

FIGURE 1

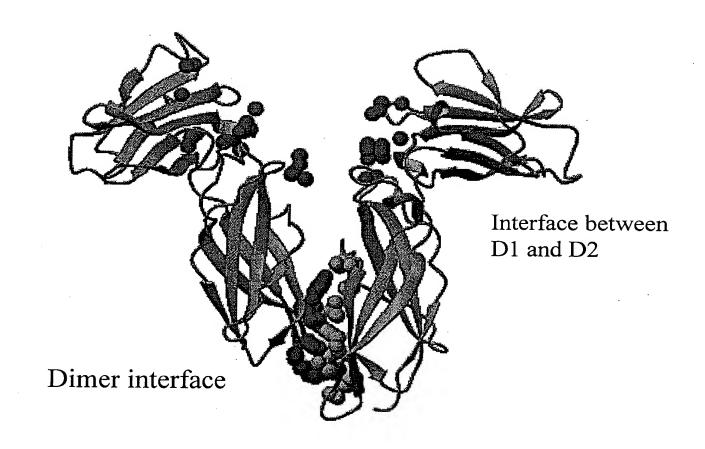


FIGURE 2

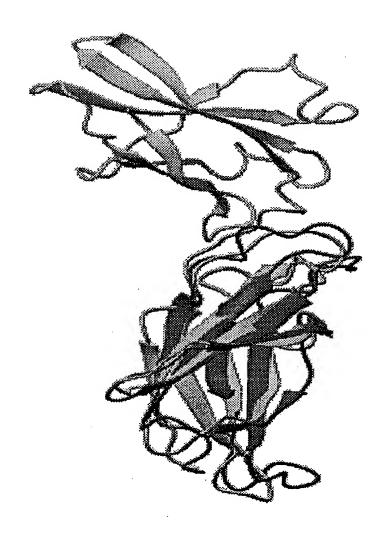
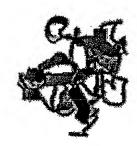


FIGURE 3







TNFR trimer

FIGURE 4

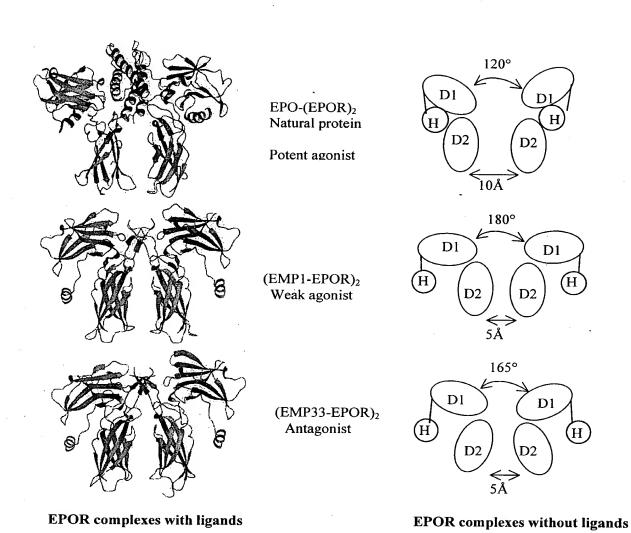


FIGURE 5

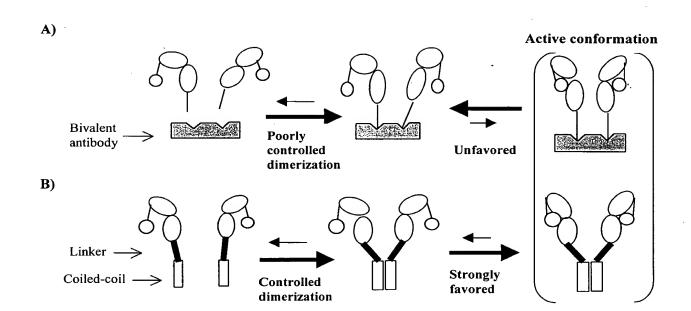
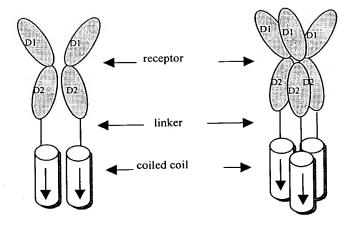


FIGURE 6



Dimerization

Trimerization

FIGURE 7

Query:

1 APPPNLPDP 9

10 20 60 10 KFESKAALLAARGPEELLCFTERLEDLVCFWEEAASAGVGPGNYSFSYQLEDEPWKLCRL 69 Subject: 1 KFESKAALLAARGPEELLCFTERLEDLVCFWEEAASAGVGPGNYSFSYQLEDEPWKLCRL 60 PDA sites lebp_d1_e2
lebp_d1 F F F F F 1ebp_d2 lebp_d12 F F leer dl F \mathbf{F} leer_d1_211 leer_d1_422 leer_d2 leer_d2_211 leer_d2_422 F I F I F F 1blw_d1 F F 1blw d1 211 F. F 1blw d1 422 \mathbf{F} F 1blw_d2 1blw_d2_211 1blw_d2_422 elbow_PDA leer_ew F 1eer_ew1 L Ι leer ew2 F W Ι 1blw ew Y V 1blw_ew1 W L I L \mathbf{L} 1blw_ew2 L W Y Ι lebp_ew lebp_ewl lebp_ew2 Y L YW I Y Y Y Α Ι Y Y L IYW Y ΙY leer_17_ew1 K M M \mathbf{E} 1eer_17_ew2 S K W Q E Y 1ebp_17_ew1 Q R ND R

FIGURE 8A

80 90 100 110 120 70 HQAPTARGAVRFWCSLPTADTSSFVPLELRVTAASGAPRYHRVIHINEVVLLDAPVGLVA 129 Subject: 61 HQAPTARGAVRFWCSLPTADTSSFVPLELRVTAASGAPRYHRVIHINEVVLLDAPVGLVA 120 * * * PDA sites lebp_d1_e2 lebp_d1 I F F Ι L 1ebp_d1 1ebp_d2 1ebp_d12 1eer_d1 1eer_d1_211 1eer_d1_422 I L F Ι F F Υ Ι L leer_d2 leer_d2_211 1eer_d2_422 F lblw_d1 I L 1blw_d1_211 1blw_d1_422 I \mathbf{L} F I L F 1blw_d2 1blw_d2_211 I V 1blw_d2_422 I elbow_PDA leer_ew leer_ewl leer_ew2 lblw_ew lblw_ew1 lblw_ew2 F lebp_ew W 1ebp_ew1 Y W 1ebp_ew2 leer_17_ew1 leer_17_ew2 lebp_17_ew1

EM

FIGURE 8B

150 160 170 130 RLADESGHVVLRWLPPPETPMTSHIRYEVDVSAGNGAGSVQRVEILEGRTECVLSNLRGR 189

Subject: 121 RLADESGHVVLRWLPPPETPMTSHIRYEVDVSAGNGAGSVQRVEILEGRTECVLSNLRGR 180

PDA sites lebp_d1_e2 lebp_d1	* * *	* * *	*	*
1ebp_d2	I	F L I	${f L}$	
lebp_d12 leer_d1	I	FLI	L	
leer d1 211				
1eer_d1_422				
leer_d2		WII		
leer_d2_211		FII		
leer_d2_422		WLI		
1blw d1				
1blw d1 211				
1blw d1 422			•	
1blw d2	ΙΙ	FΙΙ		
1blw d2 211	·			
1b1w_d2_422	I I	FII	•	

elbow_PDA

leer_ew leer_ewl leer_ew2 lblw_ew lblw_ew1 1blw_ew2 lebp_ew lebp_ew1 lebp_ew2 leer_17_ew1 leer_17_ew2 lebp_17_ew1

FIGURE 8C

190 200 210 220 190 TRYTFAVRARMAEPSFGGFWSAWSEPVSLLT 220 PSDLD 225

Subject: 181 TRYTFAVRARMAEPSFGGFWSAWSEPVSLLT 211

·										
PDA sites	*	*	*	*		*		*		
1ebp_d1_e2										
lebp_dl										
1ebp_d2	I									
lebp_d12	I	I								
leer_dl									*	
1eer_d1_211										
1eer_d1_422										
1eer_d2	F	V						F		
1eer_d2_211		V						F		
1eer_d2_422	F							I		
1blw_d1										
1blw_d1_211				-						
1blw_d1_422										
1blw_d2	I	Ι	Ι					I		
$1blw_d2_211$										
1b1w_d2_422	I	L	I							
elbow PDA						**	*			÷
leer ew						W				
leer_ewl							Y			
leer_ew2						WF				
1blw ew						WI				
1blw_ew1						ΙY				
1blw_ew2						WI				
lebp_ew						W				
lebp_ewl						W				
1ebp_ew2						W				
leer_17_ew1						ME	Y			
leer_17_ew2					•	WE				
1ebp_17_ew1						N				

FIGURE 8D